


# ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

| Title of<br>Invention               | CONTROL OF FLUID FLOW IN THE PROCESSING OF AN<br>OBJECT WITH A FLUID   |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
|-------------------------------------|--|--|--------------------------------|----------------------|-----------|--------------|--|--------|---------------------|-------------|---|--------|------------|------|------------|--------|------------|-------|------------|--------------|-------------------|------|------------|--------------|------------------|-------|------------|--------------|---------------------|-------|------------|------------------|--|-------|--|
| Submission Type :                   | Information Disclosure<br>Statement  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Application Number:                 | 10/630649  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| EFS ID:                             | 108717   |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Server Response:                    | <table border="1"><thead><tr><th>Confirmation<br/>Code</th><th>Message</th></tr></thead><tbody><tr><td>ISVR1</td><td>Submission was successfully submitted -<br/>Even if Informational or Warning Messages<br/>appear below, please do not resubmit this<br/>application</td></tr><tr><td>ICON1</td><td>8266</td></tr><tr><td>USPTOEFSNot</td><td>For assistance with e-filing a patent<br/>application, contact the Patent Electronic<br/>Business Center: Toll-Free Number:1(866)<br/>217-9197 Website:<br/><a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a></td></tr></tbody></table>  |  |                                | Confirmation<br>Code | Message   | ISVR1        | Submission was successfully submitted -<br>Even if Informational or Warning Messages<br>appear below, please do not resubmit this<br>application | ICON1  | 8266                | USPTOEFSNot | For assistance with e-filing a patent<br>application, contact the Patent Electronic<br>Business Center: Toll-Free Number:1(866)<br>217-9197 Website:<br><a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a> |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Confirmation<br>Code                | Message  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| ISVR1                               | Submission was successfully submitted -<br>Even if Informational or Warning Messages<br>appear below, please do not resubmit this<br>application   |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| ICON1                               | 8266   |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| USPTOEFSNot                         | For assistance with e-filing a patent<br>application, contact the Patent Electronic<br>Business Center: Toll-Free Number:1(866)<br>217-9197 Website:<br><a href="http://www.uspto.gov/ebc/">http://www.uspto.gov/ebc/</a>  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| First Named Applicant:              | William Jones  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Attorney Docket Number:             |  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Timestamp:                          | 2006-08-29 19:29:06 EDT  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| From:                               | us   |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| File Listing:                       | <table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date<br/>Produced<br/>(yyyymmdd)</th></tr></thead><tbody><tr><td>us-ids</td><td>SSI08500-usidst.xml</td><td>1573</td><td>2006-08-29</td></tr><tr><td>us-ids</td><td>us-ids.dtd</td><td>7763</td><td>2006-08-29</td></tr><tr><td>us-ids</td><td>us-ids.xml</td><td>12026</td><td>2006-08-29</td></tr><tr><td>package-data</td><td>SSI08500-pkda.xml</td><td>1713</td><td>2006-08-29</td></tr><tr><td>package-data</td><td>package-data.dtd</td><td>27025</td><td>2006-08-29</td></tr><tr><td>package-data</td><td>us-package-data.xml</td><td>19263</td><td>2006-08-29</td></tr><tr><td colspan="2">Total files size</td><td>69363</td><td></td></tr></tbody></table> |  |                                | Doc. Name            | File Name | Size (Bytes) | Date<br>Produced<br>(yyyymmdd)   | us-ids | SSI08500-usidst.xml | 1573        | 2006-08-29  | us-ids | us-ids.dtd | 7763 | 2006-08-29 | us-ids | us-ids.xml | 12026 | 2006-08-29 | package-data | SSI08500-pkda.xml | 1713 | 2006-08-29 | package-data | package-data.dtd | 27025 | 2006-08-29 | package-data | us-package-data.xml | 19263 | 2006-08-29 | Total files size |  | 69363 |  |
| Doc. Name                           | File Name  | Size (Bytes)   | Date<br>Produced<br>(yyyymmdd) |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| us-ids                              | SSI08500-usidst.xml  | 1573   | 2006-08-29                     |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| us-ids                              | us-ids.dtd   | 7763   | 2006-08-29                     |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| us-ids                              | us-ids.xml   | 12026  | 2006-08-29                     |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| package-data                        | SSI08500-pkda.xml  | 1713   | 2006-08-29                     |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| package-data                        | package-data.dtd   | 27025  | 2006-08-29                     |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| package-data                        | us-package-data.xml  | 19263  | 2006-08-29                     |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Total files size                    |  | 69363  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Message Digest:                     | 06c56f03ec7fd963ecd2506e79c11a41a21c470c   |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |
| Digital Certificate Holder<br>Name: | cn=Thomas B.<br>Haverstock,ou=Registered<br>Attorneys,ou=Patent and<br>Trademark<br>Office,ou=Department of<br>Commerce,o=U.S.<br>Government,c=US  |  |                                |                      |           |              |  |        |                     |             |   |        |            |      |            |        |            |       |            |              |                   |      |            |              |                  |       |            |              |                     |       |            |                  |  |       |  |